(19) World Intellectual Property **Organization**

International Bureau





(43) International Publication Date 1 September 2005 (01.09.2005)

PCT

(10) International Publication Number WO 2005/079853 A2

(51) International Patent Classification⁷:

A61K 47/00

(21) International Application Number:

PCT/GB2005/000415

- (22) International Filing Date: 7 February 2005 (07.02.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:

13 February 2004 (13.02.2004) 0403247.0 GB

- (71) Applicant (for all designated States except US): TILLOTTS PHARMA AG [CH/CH]; Hauptstrasse 27, CH-4417 Ziefen (CH).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): Jean-Pierre [FR/CH]; Düchelweiher 13, CH-4144 Arlesheim (CH). BUFTON, Roly [GB/CH]; Dachsmattstr. 24, CH-4416 Bubendorf (CH). BUSER, Thomas [CH/CH]; Gempenstrasse 19, CH-4412 Nuglar (CH).
- (74) Agent: BURFORD, Anthony, F.; Beck Greener, Fulwood House, 12 Fulwood Place, London WC1V 6HR (GB).

- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: A PHARMACEUTICAL COMPOSITION

(57) Abstract: A pharmaceutical formulation comprising at least one omega-3 polyunsaturated fatty acid in free acid form or a pharmacologically acceptable derivative thereof is contained in a soft gelatin capsule characterised in that the capsule comprises gelatin extracted by an extraction process comprising acid pre-treatment of a collagen source. One advantage of the present invention over a soft gelatin capsule containing the same formulation but comprising gelatin extracted by an extraction process comprising alkali pre-treatment of the collagen source is that the present invention does not harden significantly over time and thus has a longer shelf life.

